(19) World Intellectual Property Organization International Bureau





(43) International Publication Date 9 September 2005 (09.09.2005)

PCT

(10) International Publication Number WO 2005/083176 A1

(51) International Patent Classification⁷:

D21H 25/18

(21) International Application Number:

PCT/EP2005/050827

(22) International Filing Date: 25 February 2005 (25.02.2005)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 04100790.7

27 February 2004 (27.02.2004) EI

- (71) Applicant (for all designated States except US): CON-SERVACION DE SUSTRATOS CELULOSICOS S.L. [ES/ES]; Mallorca 269, E-08008 Barcelona (ES).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): WÄCHTER, Wolfgang [DE/DE]; Kurt-Günther Str. 2, 04317 LEIPZIG (DE). SOLIS, Juan [ES/ES]; Ct Sant Cugat 65, 4, E-08035 BARCELONA (ES).
- (74) Agents: MROSS, Stefan et al.; SOLVAY (Société Anonyme), Département de la Propriété intellectuelle, Rue de Ransbeek, 310, B-1120 Bruxelles (BE).

- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: PROCESS FOR PRESERVATION OF CELLULOSIC MATERIALS

(57) Abstract: Process for conservation of a cellulosic material, comprising a treatment wherein said cellulosic material is contacted with a stabilising agent, and at least one of the cellulosic material or the stabilising agent is cooled before and/or during the treatment. A deacidification agent comprising magnesium dipropoxy carbonate, propanol and an HFC selected from HFC-134a and HFC-227ea is particularly preferred as stabilising agent.